

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1    | 0    | nanowire same (mercaptopyridine or mercaptoimidazole)   | USPAT           | OR               | ON      | 2006/01/28 14:11 |
| L2    | 1    | heteroarene with (mercaptopyridine or mercaptoimidazole)  | USPAT           | OR               | ON      | 2006/01/28 14:12 |
| S1    | 3    | ((("6270946") or ("6248674") or ("6458621"))).PN.   | USPAT;<br>USOCR | OR               | OFF     | 2006/01/28 14:10 |
| S2    | 464  | nanowire  | USPAT           | OR               | ON      | 2006/01/26 17:34 |
| S3    | 0    | S2 and heteroarene  | USPAT           | OR               | ON      | 2006/01/26 17:35 |
| S4    | 0    | S2 and (\$3mercaptoimidazole or \$3mercaptopyridine)  | USPAT           | OR               | ON      | 2006/01/26 17:36 |
| S5    | 6    | S2 and (polar adj group)  | USPAT           | OR               | ON      | 2006/01/26 19:13 |
| S6    | 33   | S2 and (gold near3 substrate)   | USPAT           | OR               | ON      | 2006/01/26 19:13 |
| S7    | 1    | S6 and (polar adj group)  | USPAT           | OR               | ON      | 2006/01/26 19:13 |
| S8    | 0    | nanowire same organic same (polar adj group) same (\$3mercaptopyridine or \$3mercaptoimidazole) | USPAT           | OR               | ON      | 2006/01/26 19:17 |
| S9    | 0    | nanowire same (polar adj group) same (\$3mercaptopyridine or \$3mercaptoimidazole)              | USPAT           | OR               | ON      | 2006/01/26 19:17 |